



Under Secretary for Science

Washington, DC 20585

April 22, 2008

Robert J. Goldston
Director, Princeton Plasma Physics Laboratory
James Forrestal Campus
P.O. Box 451
Princeton, NJ 08543-0451

Dear Rob:

The employees of Princeton Plasma Physics Laboratory (PPPL) have made Earth Day not just a single day, but a day that helps us renew our commitment to environmental protection every day and in everything we do. This commitment helped the Lab become the first DOE facility to join the ENERGY STAR[®] Partnership. This Partnership symbolizes our shared commitment to environmental stewardship. By joining ENERGY STAR[®], PPPL is making a commitment to protect the environment through the continuous improvement of its energy performance.

Your commitment to ENERGY STAR[®] is only one of your many actions and accomplishments that have placed the laboratory as a leader among the Office of Science sites in the Department of Energy (DOE). Today the laboratory is receiving two prestigious awards for its demonstrated performance in the area of recycling; the *Office of Science Best in Class Award* and the *Department of Energy Pollution Prevention Star Award*. In 2007, the laboratory increased its recycling efforts over 240 percent from 2006, saving over \$250,000 and recycling over six tons of material for every PPPL full-time employee. Your recycling of construction and demolition waste was over 93 percent; this is quite an accomplishment and no other DOE facility has achieved such results.

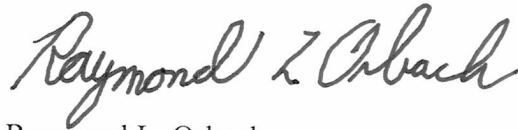
The laboratory's efforts in energy and water conservation are demonstrated by a 37 percent energy intensity reduction since 2003 and a 63 percent reduction in water use. These achievements exceed Presidential goals and have been accomplished eight years ahead of schedule.

The laboratory has other accomplishments including the use of alternative fuel vehicles and reducing vehicle fuel consumption by over 40 percent; ensuring that your existing buildings are operated in a sustainable manner through certification under the Green Building Council's Leadership and Energy and Environmental Design program; your adoption of beneficial landscaping practices; and participation in other notable national programs such as the Environmental Protection Agency's WasteWise Program.



I want to congratulate you and all your employees for making Earth Day an every day event and for your commitment to environmental protection and stewardship.

Sincerely,

A handwritten signature in black ink, reading "Raymond L. Orbach". The signature is written in a cursive style with a large, stylized 'R' and 'O'.

Raymond L. Orbach

Under Secretary for Science